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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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of Sheet

Complete if Known			
Application Number	10/815311		
Filing Date	March 31, 2004		
First Named Inventor	Bo Xia		
Art Unit	Unknown		
Examiner Name	Unknown		
Attorney Docket Number	42P17475		

	U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.'	Document Number Number - Kind Code ² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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	FOREIGN PATENT DOCUMENTS						
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	No.¹			Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear		
SUB	1	WO 2004/047307	06-03-2004	BJERKE			
SIM	2	WO 01/97387	12-20-2001	TZANNES			
		PCT SEARCH REPORT	11-26-2004				
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	NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
SVS	3	KOU et al - Low-density parity-check codes based on finite geometries: a rediscovery and new results IEEE Transations on Information Theory Vol. 47, no 7 Nov. 2001, pp 2711-2736			
CVB	4	ELEFTHERIOU et al - Low-density parity-check codes for digital subscriber lines - ICC 2002. 2002 IEEE International conference on communications. Cojnference proceedings. April 28-May 2, 2002 Vol. of 5, pages 1752-1757.			
CVZ		28-May 2, 2002 Vol 1 of 5, pages 1752-1757			
Sha	5	WILSON - Linear Block Codes - DIGITAL MODULATION AND CODING, XX, XX. 1996, pp 411-425, 470			
END	6	LU et al - LDPC-Based space-time coded OFDM systems over correlated fading channels: performance analysis a receiver design - IEEE Transactions on Communications Vol. 50, no. 1 - Jan. 2002 - pp 74-88	nd		
SHO	7	GALLAGER - Low-density parity-check codes - IRE Transactions on information theory - Jan. 1962, pp 21-28			
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